

CCTACAGCCTGAGBAGATTAAGTCGAGGAGGCCATTCTCGAGCTGGTCACTCCGAGGGCTCCTACTACAACAGTCTGAACCTGCTCGTGTCGCCACTTCA TGGAGAAL

**FIGURE 1 cont.**

Sequence

a.a. 487-605 Pleckstrin Homology Domain  
Gly Gln Thr Leu Ala Asn Val Phe Ile Leu Arg Leu Leu Glu Asn Ala Asp Arg Glu Ala Thr Tyr Met Leu Lys Ala Ser Ser Gln Ser Glu Met Lys Arg Trp Met  
GACCTCACTGGCCCCCAACAGGAGGACCAAGTTGTTTCGTTACATCCCGCTGGGCTGGGACTGCCCGCCAGGTCAGTGCCACCCATACGTGGCTCAGCAGCCAGAC 1962

a.a. 487-605 Pleckstrin Homology Domain  
Thr Ser Leu Ala Pro Asn Arg Arg Thr Lys Phe Val Ser Phe Thr Ser Arg Leu Leu Asp Cys Pro Gln Val Gln Cys Val His Pro Tyr Val Ala Gln Gln Pro Asp  
GAGCTGACCGTGGAGCTGCCCGACATCCTCAACATCCTGGACAAGACTGACGACGGGTGGATCTTTGGCGAGCGTCTGCACGACCCAGGAGAGGGCTGGTTCCTCCCGACGT 2071

a.a. 608-680 Src Homology 3 Domain  
Glu Leu Thr Leu Glu Ala Asp Ile Leu Asn Ile Leu Asp Lys Thr Asp Asp Gly Trp Ile Phe Gly Glu Arg Leu His Asp Gln Glu Arg Gly Trp Phe Pro Ser  
CCATGACTGAGGAGATCTTGAATCCCAAGATCCGGTCCCGACCAACCTCAAGGAATGTTTCCCGTGTCCACAAGATGGATGACCTTCAGCGCAGCCAGCAACAAGGACCCGAC 2180

a.a. 608-680 Src Homology 3 Domain  
Ser Met Thr Glu Gln Ile Leu Asn Pro Lys Ile Arg Ser Gln Asn Leu Lys Glu Cys Phe Arg Val His Lys Met Asp Asp Pro Gln Arg Ser Gln Asn Lys Asp Arg Arg  
GAAGCTGGGACCCGGAATCGGCAATGACCCCAACCCAGGGGCCACCGGGAGCAGGGCTGCATGAGACCCCGACAGAGGTGGGGGGGGGGGGGGGGCTCTGGGAA 2289

a.a. 608-680 Lys Leu Gly Ser Arg Asn Arg Gln  
GCACAGCCAGCACCTCCCGCAGGTGGCAGGATCTGGCTTGGGGTGGCCGGCCCTCATCCCTGCCACGCGAGTGCTCATGTCTTGGCCCCCTTGTCTGCAAACTG 2398

a.a. 608-680 GATAAAGGTGCCCAAGCCTCTCCTGATGCATTTGTAAACAAG-AGGTTACGACGATTATACACACCTCCCTCATGCTCCGAGGGGGTGGAAAGGGGTGGGCACACT 2507

a.a. 608-680 CCAGGGCCCCCATGCCCTGGCCCCCAGGATTTGGAAGAGGCTCCCAACCCAGAGTGTCCCTGTGGGAGCGCAGAGGTGACAAATTGACACGATTTCTCTGCACGC 2616

a.a. 608-680 GTCTTCTTTTACCTTGAAGCAGTTAGAATTTACAGGCACAGATGAGCCCGCCCTTGCCTGACGGAGCTTGTATGAGCAGCCCTTGGTCTCCGTTCCAGGACTGAGAG 2725

a.a. 608-680 CCCAUCTGCCCTGCCCGACCTTCCCGCAGGCTCTGCCAGCCTTGGCTGCACGGTCAAGGCCCTGCCCGCATGGCAGGCTGCCAGAGCTTGGCTGGGGACCCCTCCCGC 2834

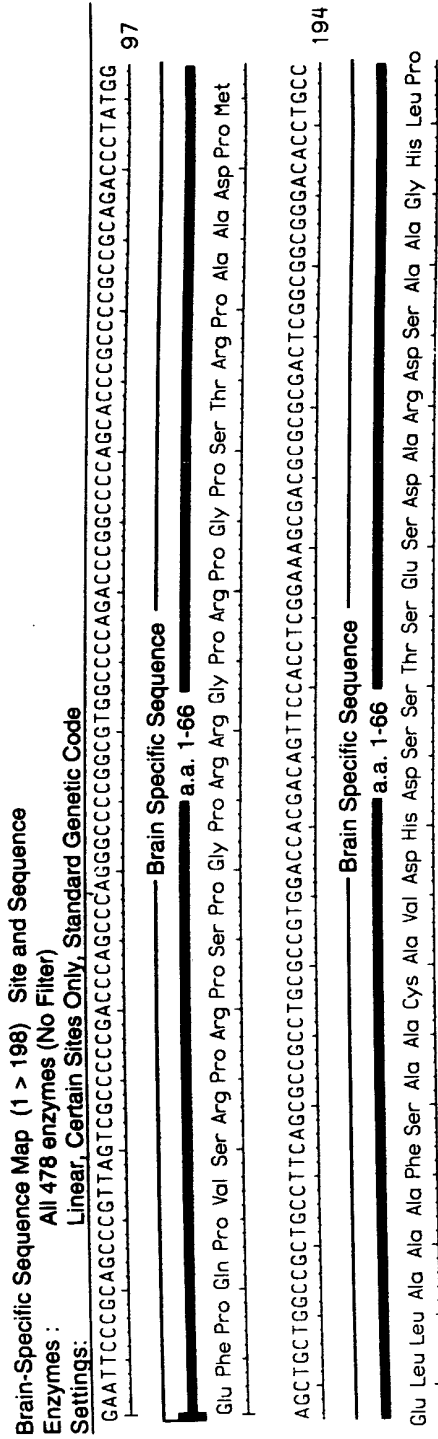
a.a. 608-680 CTCTGGCTCCCTGATGGGCTGGATGAATTTGTGTCTTCTA)CCCTTAAGGAGCCCAAGGTGTTTAAAGGAATGAATTGGTCACTGCATCTTGTATCGATTATGGTTCT 2943

a.a. 608-680 GAGAAAGCAAAATATCGGAATTCCTGCAGCCCGGGAATGGGGCCACGCCGAGGAGTGGCCGGCCCTTGGCGACACCCCGACCCCGCTCACCGAGGCCCTGCGGATGA 3052

a.a. 608-680 TCCACCCCATTCGCCCGGACTCCTGGAGAAACCTCATTGAACAAATAGGGCTCCTGTATCAGGAATACCGAGATAATCGACTCTCCAAAAAAGAGAT 3161

CITTAATTA 3171

DATA SHEET



CGGC  
→ 198

T  
Gly →

FIGURE 2

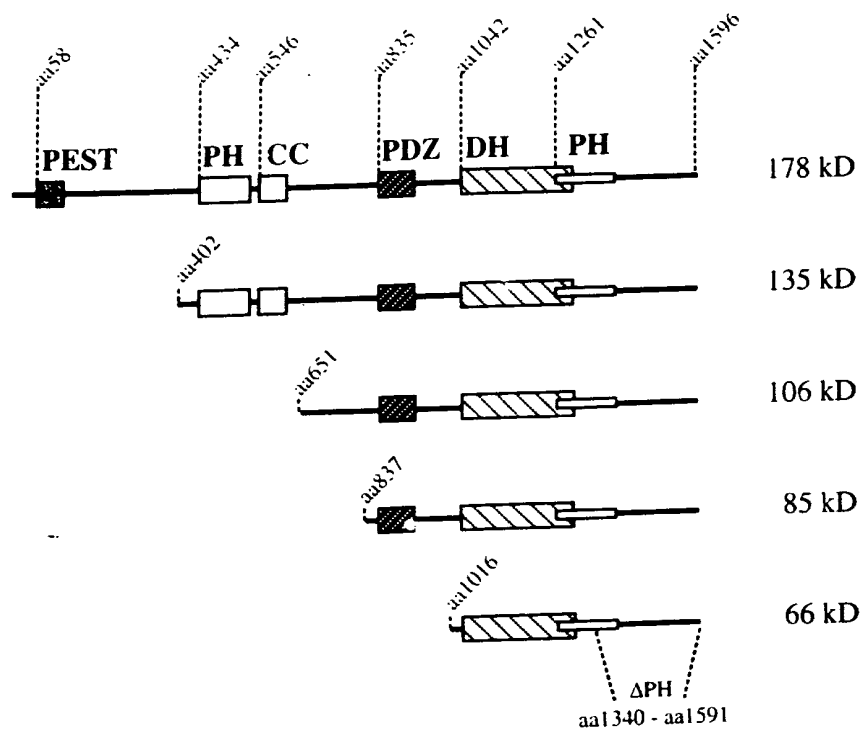


FIGURE 3

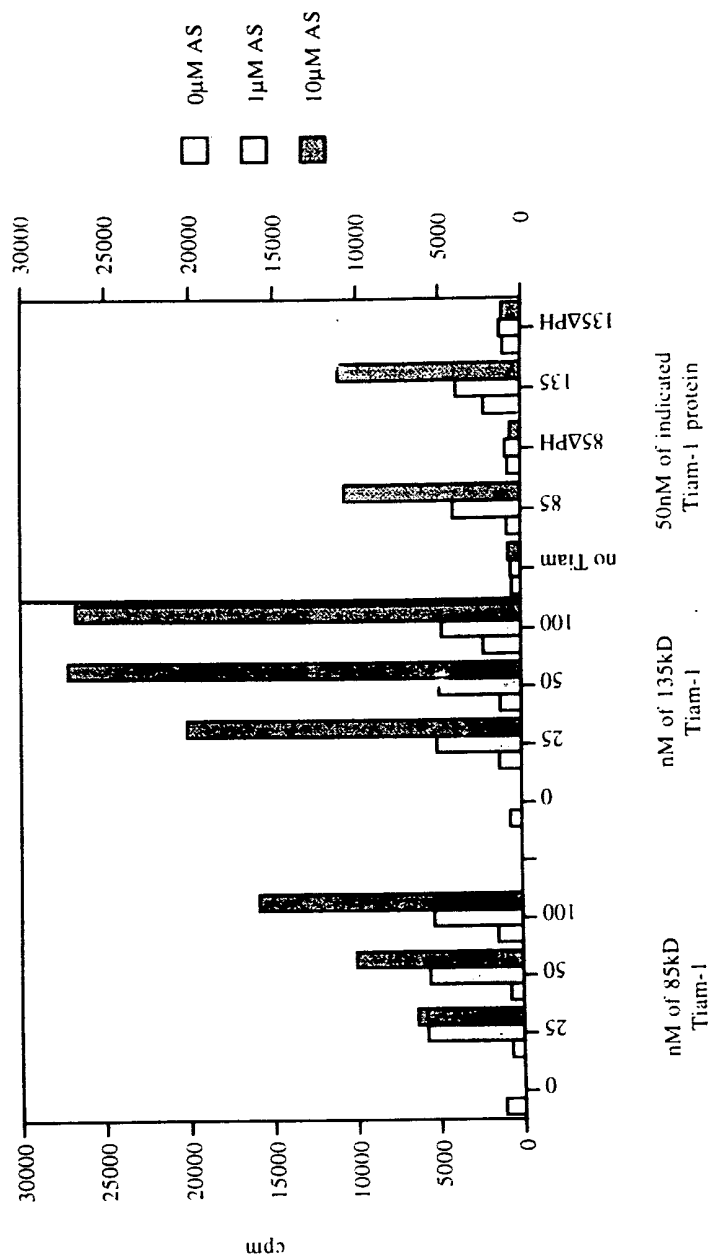


FIGURE 4

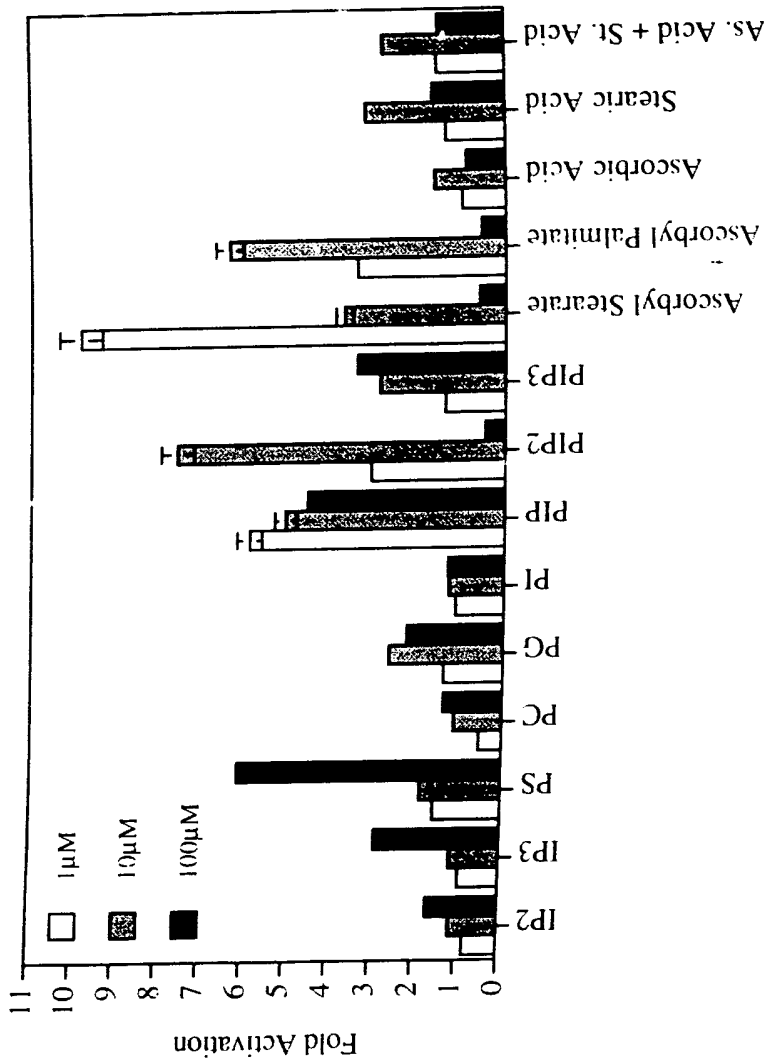


FIGURE 5

FIGURE 5

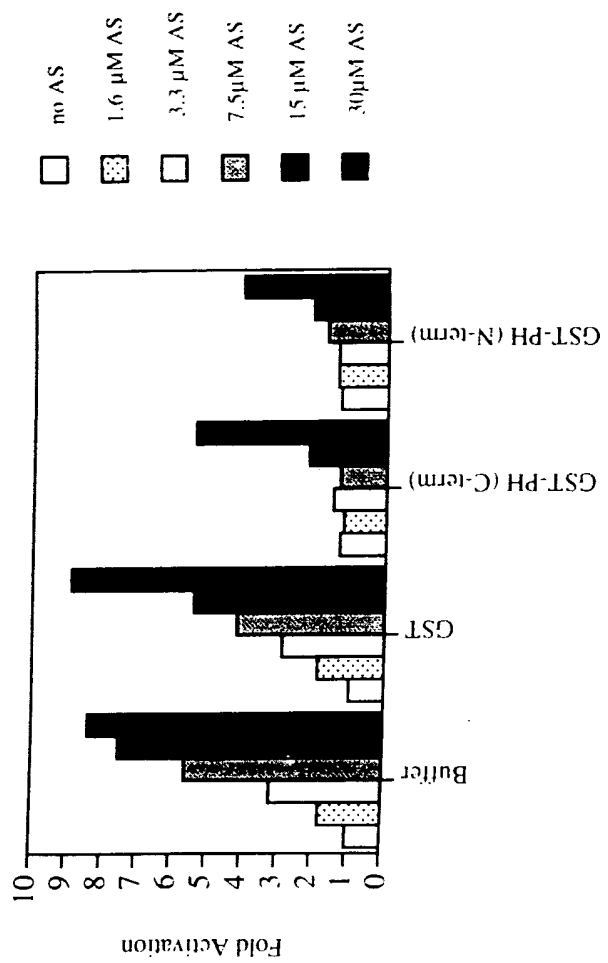


FIGURE 6